

REMARKS

Claims 1, 2, 4-6, and 8-12 are presently pending. Claims 3, 7, 9, 10, and 13-23 are cancelled without prejudice.

Claims 1-7 and 9-12 were rejected under 35 U.S.C. § 102(b) as anticipated by Baden. Claim 1 is amended to recite, among other limitations:

from a data word packing a first pixel, followed immediately by a second pixel, followed immediately by a third pixel, followed immediately by a fourth pixels:

swapping a first pixel from the portion of the picture and a second pixel from the portion of the picture if the indicator indicates that the byte order is different or opposite from the predetermined order; and

swapping a third pixel from the portion of the picture and a fourth pixel from the portion of the picture if the indicator indicates that the byte order is different or opposite from the predetermined order.

Although Baden describes the foregoing in Figure 1:

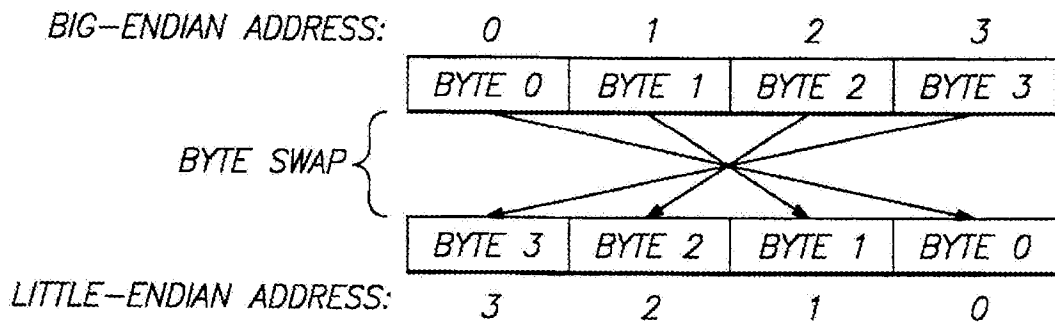


FIG. 1 (PRIOR ART)

Note that where the "a data word packing a first pixel, followed immediately by a second pixel, followed

immediately by a third pixel, followed immediately by a fourth pixel", the first and second pixels are not swapped with each other, and the third and fourth pixels are not swapped with each other.

Accordingly, Assignee respectfully requests withdrawal of the rejection to claim 1 and its dependents.

Claim 5 is amended to recite, among other limitations, "a decompression engine for decompressing compressed video data and writing decompressed video data to a frame buffer with a byte order, said decompressed video data comprising a picture". It is respectfully submitted that Hagan does not disclose a video decompression. Accordingly, Assignee respectfully requests withdrawal of the rejection to claim 5 and its dependents.

Claim 9 is amended to recite, among other limitations, "providing the portion of the picture with the particular pixel order and providing the portion of the picture with the predetermined pixel order".

Hagan does not provide the portion of the picture in both orders. Accordingly, Assignee respectfully requests withdrawal of the rejection to claim 9 and dependent claims 10-12.

CONCLUSION

For at least the foregoing reasons, Assignee respectfully submits that each of the pending claims are allowable and Examiner is respectfully requested to pass this case to issuance. The Commissioner is hereby authorized to charge additional fees or credit overpayments to the deposit account of McAndrews, Held & Malloy, Account No. 13-0017.

Dated: August 9, 2010

Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'Mirut Dalal', is written over a horizontal line.

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